16TH RA BTM

013-22-000002

D3

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

Serial No. Annual maintenance & streetlight package D-3 684938

Name of work In Ward No-13 From 01-12-2023 To 31-12-2023

Name of Contractor of nature of Agency M/S. SULTHANULLAH KHAN (United Enginneering)

Date of commencement of work EE/ELE/D2/Tend/SAG/23/2022-23 & EE/Ele/D2/Tend/LWO/29/2022-23 dt-24/03/2023

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
1.	Operation and maintenance of Street lighting System including replacement of damaged/failed/fuse blown components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches, wires, Holders, Starters and Switching ON/OFF of Street lights at specified timing and pole numbering, preparing ward wise, street wise data bans furnishing maintenance reports, every day etc, complete so as to ensure efficient burning of Street lights detailed in tender documents for various type of street lighting systems as detailed below. 36/4000 fluorescent tube light Street lighting system.						
		9 Nos X	@ 55.53 x 1 Month				502.47

Assistant Engineer (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bengaluru

ASST. EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	3. Operation and maintenance of Street lighting System including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches, Wires, Holders, Starters and Switching ON/OFF of Street lights at Specified timing and pole numbering, Preparing ward wise, Street wise data bans furnishing maintenance reports, every day etc, complete so as to ensure efficient burning of Street lights detailed in tender documents for various type of Street lighting Systems as detailed below poles with 250w HPSV Street lighting System. 968 Nos @ 84.17 x 1 month =						81476.56.
	4. Operation and maintenance of Street lighting System including replacement of damaged/failed/fused						

Assistant Engineer (Ele)
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Dasarahalli Zone, Bengaluru

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Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore.

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684955

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Out components like Lamps, Tubes, Chokes, Ignitors Capacitors, Switches, Wires, Holders, Starters, and Switching ON/Off of Street lights at Specified timing & pole numbering, Preparing ward wise, Street wise. data bank furnishing maintenance reports, every day etc, complete So as to ensure efficient burning of Street lights detailed in tender documents for Various type of Street lighting Systems as detailed below 400 watts HPSV Street light / High mast lighting System.	48 Nos	8 Rs	92.50	× 1 month =		4440.00

Assistant Executive Engineer (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bengaluru

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Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

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Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
5.	Operation & maintenance of LED Street lighting System including replacement of damaged/ failed/fused out components like LED drivers, MCCB Surge protective device, Switches wires, Holders, St arter Observing weather proofing technic confor ming to IP 65 standards and Switching ON/Off of Street lights at Specified timing and pole numbering, Preparing ward wise, Street wise Street light data bank, furnishing maintenance reports, every day etc, complete so as to ensure efficient burning of Street lights detailed in tender documents for 24 watt to 40 watt LED panel / Street lighting System.	479 nos	X 8	70.83 X 1 month =		33927.57	

Assistant Executive Engineer (Ele)
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Dasarahalli Zone, Bengaluru

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Dasarahalli Zone, Bangalore

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M. A. R. 57 (Rule 116) **No. E**

Measurement Book

684940

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
6.	Operation & maintenance of LED Street lighting System including replacement of damaged/failed fused out components like LED drivers, MCPCB, Surge Protective device, Switches, wires, Holders, Starter Observing weather proofing technic confirming to IP 65 Standards and Switching ON/Off of Street lights at Specified timing and pole numbering Preparing ward wise, Street wise Street light data bases, furnishing maintenance reports, every day etc, complete so as to ensure efficient working of Street lights detailed in tender documents for 45 watt to 65 watt LED Street light lighting System.	235 nos	× 95	/ Month	=	22325-00	

Assistant Engineer (Elo)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bengaluru

ASST. EXECUTIVE ENGINEER (Elo)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	7. Operation and Maintenance of LED Street lighting System including replacement of damaged / Failed/ fused out components like LED drivers, MCPCB, Surge protective device, Switches, wires, Holders, Starter Observing weather proofing technic Confirming to IP 65 Standards and Switching ON/Off of Street lights at specified timing and pole numbering, Preparing ward wise, Street wise Street light data bank, furnishing maintenance reports every day etc, complete so as to ensure efficient burning of Street lights detailed in tender documents for 90W LED Street light lighting system						
	Assistant Engineer (Ele)	39 Nos	X Rs	112.50 X 1 month			4387.50
	Bruhath Bengaluru Mahanagara Palike			ASST. EXECUTIVE ENGINEER (Ele)			147059.10
	Dasarahalli Zone, Bengaluru			Bruhath Bangalore Mahanagara Palike			
				Dasarahalli Zone, Bangalore			

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M. A. R. 57 (Rule 116) **No. E**

Measurement Book

Serial No. .....

684941

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
							17669
	(1) 12% deduction (GST)					(-)	129412.01
	(2) 18% GST add					+	129412.01
	(3) Fine Imposed for non wearing Reflective Jacket						23294.16
	(4) 2% deduction on related Scrap item					(-)	152706.17
							5000-00
					CFC 04/01/24	Grandtotal	3054.12
							144652.05
	Certificate						
	(1) The Above said maintenance work has been Carried out Satisfactory						
	(2) The Amount claimed in this bill has not been claimed in any of the previous bill						

Assistant Engineer (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bengaluru

ASST. EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

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Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Upto date 13/11:	3188193.76						
Previous bill	3035487.59						
Present bill	152706.17						
T-KLD.	144652.05						
	144652=00						
	JT - 1447=00						
	CGST - 1447=00						
	SGST - 1447=00						
	Cess - 1447=00						
	CBF - 145=00						
	Fin - 500=00						
	Scrap - 3054=00						
	TD - 13987=00						
Chq. amt: 130665							

Audited and admitted for Rs. 152706=00

Passed by Cheque for Rs. 130665=00

(One lakh-thirty-thousand six hundred and sixty five rupees only)

by adjustment Rs. 13987=00.

Accounts Superintendent

Executive Engineer (Ele)

B.B.M.P. Dasarahalli Division

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